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FILE 'USPAT' ENTERED AT 07:51:54 ON 25 MAY 1998
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                                ТО
                                      T H E
                 WELCOME
                                TEXT FILE
                 PATENT
           U.S.
=> s logically ordered (p)array#
        18403 LOGICALLY
        23346 ORDERED
           40 LOGICALLY ORDERED
                (LOGICALLY (W) ORDERED)
        176422 ARRAY#
            6 LOGICALLY ORDERED (P)ARRAY#
L1
=> s 436/501,518,523,528,531/ccls
          1293 436/501/CCLS
          1648 436/518/CCLS
           153 436/523/CCLS
           507 436/528/CCLS
           832 436/531/CCLS
          3251 436/501,518,523,528,531/CCLS
L2
                 ((436/501 OR 436/518 OR 436/523 OR 436/528 OR 436/531)/CC
LS)
\Rightarrow s 435/4/ccls
          1300 435/4/CCLS
L3
=> s 11 and (12 or 13)
             2 L1 AND (L2 OR L3)
L4
 => d 14 1,2
 1. 5,736,412, Apr. 7, 1998, Method of generating a plurality of chemical
 compounds in a spatially arranged array; Robert Zambias, et al.,
 436/518; 435/4; 436/501, 523, 528, 531 [IMAGE
 AVAILABLE]
 2. 5,712,171, Jan. 27, 1998, Method of generating a plurality of
 chemical compounds in a spatially arranged array; Robert Zambias, et al.,
 436/518; 435/4; 436/501, 524 [IMAGE AVAILABLE]
 => s oxazolone# and aldehyde# and amine#
            698 OXAZOLONE#
          57364 ALDEHYDE#
         167028 AMINE#
            127 OXAZOLONE# AND ALDEHYDE# AND AMINE#
 L5
 => s 15 and (reaction product#)
         446067 REACTION
         685673 PRODUCT#
         107532 REACTION PRODUCT#
```

1 .

4

=> s 10,240

178 10240/BI 135 10,240/BI 307 10,240 ((10240 OR 10,240)/BI)

((10240 OK 10/210//--

=> s 16 and 17

L8 0 L6 AND L7

=> s 16 and (12 or 13)

L9 0 L6 AND (L2 OR L3)

=> s s 17 and (12 or 13)

MISSING OPERATOR 'S L7'

 $\Rightarrow$  s 17 and (12 or 13)

L10 7 L7 AND (L2 OR L3)

=> d 110 1-7

- 1. 5,736,412, Apr. 7, 1998, Method of generating a plurality of chemical compounds in a spatially arranged array; Robert Zambias, et al., 436/518; 435/4; 436/501, 523, 528, 531 [IMAGE AVAILABLE]
- 2. 5,712,171, Jan. 27, 1998, Method of generating a plurality of chemical compounds in a spatially arranged array; Robert Zambias, et al., 436/518; 435/4; 436/501, 524 [IMAGE AVAILABLE]
- 3. 5,670,328, Sep. 23, 1997, Monoclonal antibodies to human pulmonary surfactant apoprotein D and use thereof; Takeshi Inoue, et al., 435/7.23, 7.1, 40.52; 436/518, 536, 548, 907; 530/388.2, 388.25, 388.85, 391.3 [IMAGE AVAILABLE]
- 4. 4,992,365, Feb. 12, 1991, Method of detecting bacteria in urine; Edward S. Hyman, 435/34, 18, 29, 39, 40.51; 436/175, 177, 178, **501** [IMAGE AVAILABLE]
- 5. 4,612,281, Sep. 16, 1986, Immunoassay for detecting immunoglobulins and test kit; Georges Desmonts, et al., 435/7.22, 34, 810, 975; 436/513, 518, 519, 534, 805, 808, 811 [IMAGE AVAILABLE]
- 6. 4,418,152, Nov. 29, 1983, Immunological, diagnostic reagents having particulate carriers of glycidyl acrylate polymers; Shuntaro Hosaka, et al., 435/7.36; 436/513, 531, 533, 534, 818, 828 [IMAGE AVAILABLE]
- 7. 4,416,813, Nov. 22, 1983, Artificial carrier for immobilization of biological proteins; Mikio Ikeda, et al., 530/354; 435/7.36, 174, 177, 178, 179, 967; 436/528, 529, 530; 524/900; 530/387.1, 806, 813, 814 [IMAGE AVAILABLE]

=> s zambias, robert/in

L11 3 ZAMBIAS, ROBERT/IN

=> d 111

1. 5,736,412, Apr. 1998, Method of generating a perality of chemical compounds in a spatially arranged array; Robert Zambil, et al., 436/518; 435/4; 436/501, 523, 528, 531 [IMAGE AVAILABLE]

=> d 111 2,3

- 2. 5,712,171, Jan. 27, 1998, Method of generating a plurality of chemical compounds in a spatially arranged array; Robert Zambias, et al., 436/518; 435/4; 436/501, 524 [IMAGE AVAILABLE]
- 3. D 369,415, Apr. 30, 1996, Sample holder; David Boulton, et al., D24/224, 227, 230 [IMAGE AVAILABLE]
- => s zambias(p)robert

16 ZAMBIAS 15472 ROBERT

L12 0 ZAMBIAS (P) ROBERT